

# Spectrum Test Report

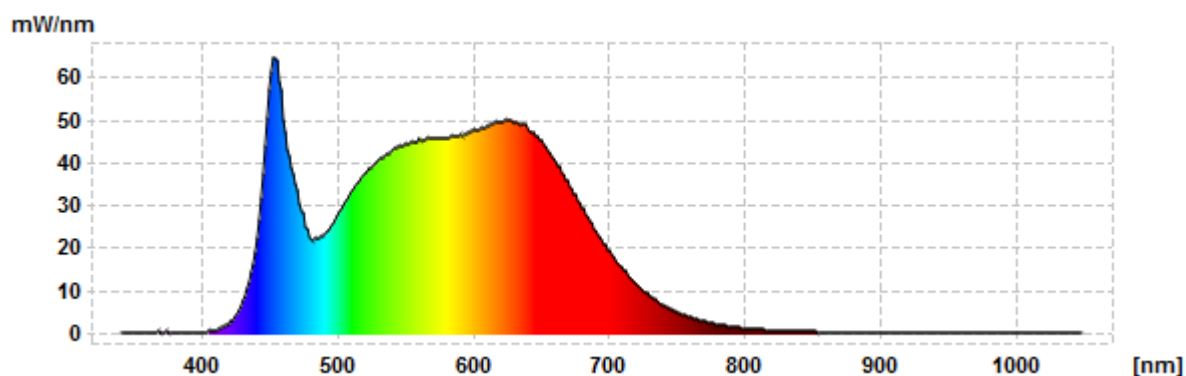


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko-Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2018-08-25
<b>Item No:</b>	840160	<b>Model name:</b>	Flexible LED Stripe

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
<b>x</b>	<b>0.3740</b>	x	0.3783	<b>CCT [k]</b>	<b>4105</b>
<b>y</b>	<b>0.3663</b>	y	0.3664	Chromaticity Error	0.004
<b>u'</b>	0.2251	<b>u'</b>	0.2279	Color Peak	453.56
<b>v'</b>	0.4959	<b>v'</b>	0.4966	Color Peak Value	64.98
				Color Dominant	580.7
				Radiometric	11.1683
Rendering Indices		Ra	<b>94.9</b>		
R1	96.1	R8	93.4		
R2	97.4	R9	84.5	Electrical Parameters	
R3	95.0	R10	91.1	<b>Luminous [lm]</b>	<b>3012,03</b>
R4	94.0	R11	92.8	Luminous Efficacy [lm/W]	77.28
R5	94.1	R12	70.2	Power [W]	38,976
R6	92.9	R13	97.0	Current [A]	1.624
R7	96.4	R14	96.7	Voltage [V]	24



Deko-Light Elektronik Vertriebs GmbH

Auf der Hub 2 | D-76307 Karlsbad  
www.deko-light.com  
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